

# PHILIPS

NanoProtect Filter

Series 3

FY3430



## Healthier Air, Always

Capture harmful particles as small as 0.003  $\mu\text{m}$

This integrated HEPA and active carbon filter effectively captures harmful particles as small as 0.003  $\mu\text{m}$ , incl. PM2.5, allergens, bacteria and viruses. It also absorbs and locks formaldehyde, TVOC and odour inside its nano-sized pores.

### Healthy Air

- Removes allergens, e.g. pollen, dust, pet dander etc.
- Removes up to 99.9% of bacteria and viruses (H1N1)
- Effectively removes 0.003  $\mu\text{m}$  particles (800 times < PM2.5)
- Absorbs and locks formaldehyde, TVOC and odour

### Easy installation

- Hassle-free filter maintenance with all-in-one design

## Highlights

### Removes allergens

Proven to remove allergens including pollen, dust, dust mites and pet dander by the European Centre for Allergy Research Foundation (ECARF)

### Removes bacteria and viruses

Proven to be effective in removing up to 99.9% of bacteria and viruses like H1N1 by Airmid.

### Integrated filter

Integrated HEPA and active carbon filter makes installation easy and convenient.

### Active Carbon Layer

The surface area of active carbon layer is as large as 31 American football fields

### HEPA Layer

Equipped with Philips VitaShield technology, the HEPA layer is made from ultra-fine, non-woven fabric with a surface area of 2.43 m<sup>2</sup>. The performance is more long-lasting and stable.

## Specifications

### Performance

Filters out bacteria  
Filters out formaldehyde  
Filters out PM2.5  
Filters out toluene  
Filters out viruses

### Weight and dimensions

Weight of product: 1.4 kg  
Weight incl. packaging: 1.7 kg  
Dimension of product (L x W x H): 245 x 155 x 318  
Dimension of packaging (L x W x H): 256 x 256 x 330 mm

### Replacement

Integrated filter: For Purifier Series 3000(i)

### Country of origin

Made in: China

